

## ABSTRACT OF THE DISCLOSURE

A highly-reliable, inexpensive and small-sized automatic analyzer is provided which can eliminate the need of an additional space for piercing a seal of a reagent bottle and can prevent a deviation of a reagent sampling nozzle from the position of a pierced hole. A piercing tool for piercing the seal of the reagent bottle is fitted over a nozzle of a reagent sampling mechanism, and a stripper for automatically fitting and removing the piercing tool is provided. By fitting the piercing tool for piercing the seal of the reagent bottle over the nozzle of the reagent sampling mechanism, the seal of the reagent bottle can be pierced in situ on a reagent disk by using the piercing tool. An additional space so far required for the seal piercing is no longer needed and a deviation between the seal piercing position and the reagent sampling position is prevented.